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		Application	Serial Number	10	/040,278	#13	
APR 1 0 2002 8		Filing Date		O	ctober 24, 2001	11/	
		First Named	l Inventor	Co	olton et al.	_	
TRANSMITTA	Ι.	Group Art U	Jnit	No	ot yet assigned	RECFI	VED
		Examiner N	ame	No	ot yet assigned	MAY	
FORM		Attorney Do	ocket No.	М	IT-097CN	- WAY 03	2002
		Patent No.		No	ot applicable	Technology Ce	nter 2600
		Issue Date		No	ot applicable		
	EN	CLOSURES (c	heck all that apply)				. ر
Fee Transmittal Form		Copy of Notice	e to File Missing cation (PTO-1553)			opeal to Board peals and Interferences	
☐ Check Attached☐ Copy of FeeTransmittal Form	⊠	Formal Drawin	ng(s)		Appeal Brief	f (in triplicate)	
Amendment/Response		Request For C Examination (Status Inquir	гу	
☐ Preliminary ☐ After Final		Transmittal			Return Rece	ipt Postcard	
☐ Affidavits/declaration(s) ☐ Letter to Official ☐ Draftsperson		Power of Attor (Revocation of	rney f Prior Powers)	⊠		f First Class Mailing	
including Drawings [Total Sheets]		Terminal Disci	laimer		Certificate o Transmission	f Facsimile n under 37 C.F.R. 1.8	
Petition for Extension of Time			aration and Power r Utility or Design ation		Additional E (please ident	• /	
Information Disclosure Statement		Small Entity S	tatement	⊠	Response to Missing Part	Notice to File	
Form PTO-1449 Copies of IDS Citations		CD(s) for large program	e table or computer	⊠	Copy of Not Parts	ice to File Missing	
Certified Copy of Priority		Amendment A	fter Allowance	⊠	Transmittal	of Formal Drawings	
Document(s) Sequence Listing submission Paper Copy/CD Computer Readable Copy Statement verifying identity of above		Request for Ce Correction Certificate duplicate)	of Correction (in				
CORRESPONDENCE ADDRESS			SIGNATURE BL	OCK_	Respectfully	submitted	
125 High Street Boston, MA 02110 Tel No. (617) 248 7000		Date: March 29, 2002 Reg. No. 44,244 Tel. No.: (617) 248-704 Fax No.: (617) 248-710		Ronda P. Mo	Doore, D.V.M. Applicants itz & Thibeault, LLP Tower		

FY 2002

_	Complete if Known	
Application Serial Number	10/040,278	
Filing Date	October 24, 2001	RECEIVED
First Named Inventor	Colton et al.	TICE IVED
Group Art Unit	Not yet assigned	84.034
Examiner Name	Not yet assigned	MAY 0 3 20 ₀₂
Attorney Docket No.	MIT-097CN	Task
		Dechnology Center 2600
	FF CALCILATION (c	continued)

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A TOWN	METHOD OF	PAYMENT			FEE CALCULATION (continued)			
Payment Enclosed:			3. ADDITIONAL FEES					
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or charge any fee indicated below for this submission to Deposit Account No. 20-0531.			(\$)	(\$)				
П	•		nclosed).	130	65	Surcharge - late filing fee or oath	130.00	
Required Fees (copy of this sheet enclosed). Additional fee required under 37 CFR 1.16 and 1.17.			50	25	Surcharge - late provisional filing fee or cover sheet			
\boxtimes	Overpayment Cred	fit		130	130	Non-English specification		
3. Applicant claims small entity status.			2,520	2,520	Request for ex parte reexamination			
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				1960	980	Extension for reply within fifth month		
740	Utility filing fee		740.00	320	160	Notice of Appeal		
330	Design filing fee			320	160	Filing a brief in support of an appeal		
160	Provisional filing for	ee		280	140	Request for oral hearing		
				130	130	Petitions to the Commissioner		
	Number Num	nber Rate	Amount	180	180	Submission of Information Disclosure Statement		
	Filed Ex	tra		740	370	Filing a submission after final rejection (37 CFR 1.129(a))		
otal Claims	27 - 20 = <u>7</u>	x \$ 18.00	= 126.00	740	370	For each additional invention to be examined (37 CFR 1.129(b))	<u> </u>	
ndependent Claims	2 -3=_0	x \$ 84.00	= 00.00	100	100	Certificate of Correction for applicant's error		
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CORRESPONDENCE ADDRESS		SIGNATURE BLOCK						
	respondence to:					Respectfully submitted,		
Direct all cor	Patent Administrator			Date: March 29, 2002 Randa P. Macu, D. V. M.				
Direct all cor			Testa, Hurwitz & Thibeault, LLP					
Direct all cor	Testa, Hu			Reg. No.: 44	.244	Ronda P. Moore, D.V.M.		
Direct all cor	Testa, Hu High Stre	et Tower-125 Hi		Reg. No.: 44 Tel. No.: (61		Ronda P. Moore, D.V.M. Attorney for the Applicants		
Direct all cor	Testa, Hu High Stre Boston, N	et Tower-125 Hi AA 02110		Tel. No.: (61	7) 248-704	4 Attorney for the Applicants		
Direct all cor	Testa, Hu High Stre Boston, N Tel. No.:	et Tower-125 Hi			7) 248-704	4 Attorney for the Applicants	, LLP	



PATENT Attorney Docket No. MIT-097CN Technology Center 200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Colton et al.

SERIAL NO.:

10/040,278

GROUP NO.:

Not yet assigned

FILING DATE:

October 24, 2001

EXAMINER:

Not yet assigned

TITLE:

METHOD AND APPARATUS FOR DELIVERING OXYGEN TO CELLS

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts mailed February 12, 2002 for the abovereferenced patent application, enclosed herewith is a check in the amount of \$966.00 to cover the filing fees and surcharge fee. Also enclosed are 11 sheets of formal drawings corresponding to FIGS. 1-9, 10A-10B and 11.

Please charge Deposit Account No. 20-0531 for any additional fees that may be due in this matter.

Respectfully submitted,

Date: March 29, 2002

Reg. No. 44,244

Ronda P. Moore, D.V.M.

Attorney for Applicants

Testa, Hurwitz, & Thibeault

Tel. No. (617) 248-7044

Fax: (617) 248-7100

High Street Tower

125 High Street

Boston, Massachusetts 02110

2327822



PATENT Attorney Docket No. MIT-097CN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Colton et al.

SERIAL NO.:

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Not yet assigned

FILING DATE:

October 24, 2001

EXAMINER:

Not yet assigned

TITLE:

METHOD AND APPARATUS FOR DELIVERING OXYGEN TO

CELLS

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, DC 20231 on this 29th day of March, 2002.

Westhaver

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

Submitted herewith is/are:

Sir:

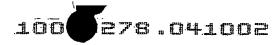
RECEIVED

MAY 03 2002

Technology Center 2600

Transmittal Form (1 pg.); Fee Transmittal (1 pg.); Response to Notice to File Missing Parts (1 pg.); Copy of Notice to File Missing Parts (2 pgs.); Transmittal of Formal Drawings (1 pg.); 11 Sheets of Formal Drawings Corresponding to FIGS. 1-9, 10A-10B and 11; Check in the Amount of \$966.00; and postcard.









United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/040.278

10/24/2001

Clark K. Colton

MIT-097CN

021323 TESTA, HURWITZ & THIBEAULT, LLP HIGH STREET TOWER 125 HIGH STREET BOSTON. MA 02110



CONFIRMATION NO. 9671
FORMALITIES LETTER
OC0000000007462631

Date Mailed: 02/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/11/2002 MBERHE 00000091 10040278 FILED UNDER 37 CFR 1.53(b)
01 FC:101 740.00 OP
02 FC:105 130.00 OP
126.00 OP
126.00 OP
Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$126.
 - \$126 for 7 total claims over 20.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 996.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

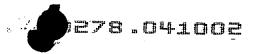
The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

RECEIVED

MAY 0 3 2002





Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT Attorney Docket No. MIT-097CN (5473/104)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Colton et al.

SERIAL NO.:

10/040,278

GROUP NO.:

Not yet assigned

FILING DATE:

October 24, 2001

EXAMINER:

Not yet assigned

TITLE:

METHOD AND APPARATUS FOR DELIVERING OXYGEN TO

CELLS

RECEIVED

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MAY 0 3 2002

Technology Center 2600

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Responsive to the Notice to File Missing Parts mailed from the U.S. Patent Office on February 12, 2002, enclosed please find 11 sheets of formal drawings corresponding to FIGS. 1-9, 10A-10B and 11 for the above-referenced patent application.

Respectfully submitted,

Date: March 29, 2002

Tel. No.: (617) 248-7044

Fax No.: (617) 248-7100

Reg. No. 44,244

Ronda P. Moore, D.V.M.

Attorney for Applicants

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